IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Splicant:

Thomas E. Willis et al.

Examiner: Unknown

Serial No.:

10/010,524

Group Art Unit: 2173

Filed:

December 7, 2001

Docket: 884.607US1

Title:

SPARSE REFRESH OF DISPLAY

COMMUNICATION RE: CORRECTED APPLICATION PAPERS

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

In response to the "Notice to File Corrected Application Papers" (see enclosed copy), applicant is submitting drawings in compliance with 37 C.F.R. 1.84.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 371-2103.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

THOMAS E. WILLIS ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Ву

Owen J. Gamon

Reg. No. 36,143 OJG:CMG:clh

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents, Washington, D.C. 20231, on 3-5-2002

Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE COPY OF PAPERS ORIGINALLY FILED

Applicant Thomas E. Willis et al.

Title: SPARSE REFRESH OF DISPLAY

Docket No.: 884.607US1 Filed: December 7, 2001 Examiner: Unknown

Serial No.: 10/010,524 Due Date: March 10, 2002 Group Art Unit: 2173

Attn: Box Missing Parts Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the attached:

- A return postcard.
- Communication Re: Corrected Application Papers (1 pg.) $\underline{\mathbf{X}}$
- Notice to File Corrected Application Papers (1pg.)
- Formal Drawings (6 pgs.).

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

S€HWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Reg. No. 36,143 OJG:CMG:clh -----

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this 5 day of March, 2002.

By: .

Name: Owen J. Gamon

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/010,524

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12/07/2001

Thomas E. Willis

884.607US1

CONFIRMATION NO. 2821

FORMALITIES LETTER

OC000000007294719

Date Mailed: 01/10/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1 84(g)) Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE